

| Ref # | Hits    | Search Query  | DBs                                  | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|--------------------------------------|------------------|---------|------------------|
| S5    | 67991   | (private or locol or intranet or first) near2 network       | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:15 |
| S6    | 59037   | (global or second or external) near2 network                | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:15 |
| S7    | 70937   | network near10 manage\$                                     | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:15 |
| S8    | 6585    | network near10 manage\$ near2 protocol                      | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:16 |
| S9    | 239718  | (address\$) near10 (system\$1 or method\$1 or type)         | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:17 |
| S10   | 1690902 | (address near10 translat\$) or (network address translat\$) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:17 |
| S11   | 6889    | management near protocol                                    | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:18 |
| S14   | 4646    | ("protocol data unit") or (PDU)                             | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:19 |
| S15   | 11      | ("management protocol proxy")                               | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:20 |
| S16   | 251     | ("proxy data")  | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:21 |
| S17   | 121     | S5 and S6 and S7 and S8 and S9 and S10 and S11 and S14      | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR               | OFF     | 2005/01/27 12:21 |

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| S19 | 3872  | S14 and (packet or transmission or message)   | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | OFF | 2005/01/27 12:22 |
| S20 | 119   | S17 and (packet or transmission or message)   | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | OFF | 2005/01/27 12:25 |
| S21 | 104   | S20 and SNMP  | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | OFF | 2005/01/27 12:48 |
| S23 | 51048 | (private virtual logic\$6) near (network or address)  | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:09 |
| S24 | 22195 | network near management   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:09 |
| S25 | 26426 | address near (translat\$4 or conver\$6)   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:10 |
| S26 | 9444  | protocol near (conver\$6 or translat\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:10 |
| S28 | 21815 | (370/389 or 370/392 or 370/401 or 370/465-473 or 379/90.02 or 379/93.31 or 379/100.17 or 710/105 or 709/245 or 709/223-224).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:14 |
| S29 | 74    | S27 and S28   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:16 |
| S33 | 5060  | (public or global) near address   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:21 |
| S35 | 34    | S33 and S23 and S24 and S25 and S26   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:20 |
| S36 | 28920 | (public or global) near (address or network)  | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:21 |
| S38 | 113   | S36 and S23 and S24 and S25 and S26   | US-PGPUB; USPAT; EPO; JPO; DERWENT   | OR | ON  | 2005/01/28 14:22 |

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| S39 | 75     | S36 and S23 and S24 and S25 and S26 AND atm  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 14:22 |
| S40 | 65     | S39 and SNMP   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 14:22 |
| S41 | 33     | S40 and MIB  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 14:22 |
| S42 | 7      | S41 and ASN\$2   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 16:10 |
| S43 | 32     | S40 not S41  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 15:06 |
| S44 | 26188  | (source near2 (id or identfi\$4 or address)) and (destination neare (id or:identfi\$4 or address)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 15:08 |
| S45 | 30     | S44 and S43  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 16:08 |
| S46 | 2      | "6707812"  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 16:00 |
| S47 | 42884  | (node or pc or computer or server or client or termin\$5) near (packet or pdu or address)          | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/01/28 16:11 |
| S49 | 38235  | destination near5 address  | US-PGPUB; USPAT; EPO; DERWENT      | OR | ON | 2005/01/28 16:12 |
| S50 | 29225  | source near5 address   | US-PGPUB; USPAT; EPO; DERWENT      | OR | ON | 2005/01/28 16:12 |
| S51 | 110591 | (address near5 translat\$6) or NAT   | US-PGPUB; USPAT; EPO; DERWENT      | OR | ON | 2005/01/28 16:13 |
| S52 | 97     | S47 same S48 same S49 same S50 same S51  | US-PGPUB; USPAT; EPO; DERWENT      | OR | ON | 2005/01/28 16:22 |
| S53 | 36130  | ((pdu or (data near2 unit) or data) near2 protocol)  | US-PGPUB; USPAT; EPO; DERWENT      | OR | ON | 2005/01/28 16:14 |

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| S54 | 23   | S52 and S53  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:14 |
| S55 | 9    | S54 and S28  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:14 |
| S56 | 824  | S49 same S50 same S51                                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:35 |
| S57 | 49   | (S47 same S53) and S51                               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:29 |
| S58 | 8    | S57 and pdu  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:31 |
| S59 | 2    | S57 and pdu and snmp                                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:31 |
| S60 | 96   | S56 and snmp   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:35 |
| S61 | 11   | S60 and (S56 same (pdu or (data near unit) or unit)) | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:48 |
| S62 | 4653 | (709/245 or 709/223 or 709/223).ccls.                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:49 |
| S63 | 373  | S62 and (snmp and mib)                               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:49 |
| S64 | 551  | S62 and S51  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:50 |
| S65 | 38   | S63 and S64  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:50 |
| S66 | 6    | S65 and S56  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/01/28 16:51 |

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| S67 | 30     | ("5452291"   "5473608"   "5491812"   "5608874"   "5623605"   "5710908"   "5778189"   "5845081"   "5862481"   "5898835"   "5931906"   "5938752"   "5964836"   "5968119"   "5974449"   "5991813"   "5996024"   "6320874").PN. OR ("6523696").URPN. | US-PGPUB; USPAT; USOCR        | OR | ON | 2005/01/28 17:02 |
| S73 | 8678   | protocol near (conver\$ or translat\$)   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:53 |
| S74 | 104592 | NAT or (address near translat\$)   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:53 |
| S75 | 78     | S73 and S74 and pdu  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:53 |
| S76 | 18     | S75 and NAT  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:54 |
| S77 | 69     | S75 and (IP)   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:54 |
| S78 | 69     | S77 and protocol   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:55 |
| S79 | 69     | S77 and protocol and S73 and S74 and pdu   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 07:56 |
| S80 | 34     | S79 and (source near2 address) and (destination near2 address)   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 08:26 |
| S81 | 34     | S79 and (source near2 address) and (destination near2 address) and (NAT or (address near translat\$))  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 08:09 |
| S82 | 214    | S73 same S74   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 08:09 |
| S83 | 11     | S82 same ((source near2 address) and (destination near2 address))  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/02/01 08:10 |

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|------|--------|---|--|----|----|------------------|
| S84  | 1      | S83 and pdu   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT           | OR | ON | 2005/02/01 08:10 |
| S85  | 28     | ("4998242"   "5056084"   "5142528").PN. OR ("5251207").URPN;                                | US-PGPUB;<br>USPAT;<br>USOCR                     | OR | ON | 2005/02/01 08:12 |
| S90  | 3      | S85 and S74   | US-PGPUB;<br>USPAT;<br>USOCR                     | OR | ON | 2005/02/01 08:14 |
| S92  | 1      | S88 and S90   | US-PGPUB;<br>USPAT;<br>USOCR                     | OR | ON | 2005/02/01 08:16 |
| S94  | 179034 | (IP near packet\$) or (ATM) or (Ethernet near frame\$) or (data near unit)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 08:24 |
| S95  | 179035 | (IP near packet\$) or (ATM) or (Ethernet near frame\$) or (data near unit) or (IP near PDU) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 08:25 |
| S96  | 144    | S95 same protocol same NAT  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 08:31 |
| S97  | 14210  | (source near2 address) and (destination near2 address)                                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT           | OR | ON | 2005/02/01 08:26 |
| S98  | 12363  | (source near2 address) same (destination near2 address)                                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT           | OR | ON | 2005/02/01 08:26 |
| S99  | 20     | S96 same S98  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT           | OR | ON | 2005/02/01 08:27 |
| S100 | 54     | S96 and atm   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 08:31 |
| S101 | 23     | S100 and S98  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 09:07 |
| S102 | 5160   | (protocol near data near unit) or pdu   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 09:07 |

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| S10<br>5 | 38 | S102 same S74   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2005/02/01 09:08 |
| S10<br>6 | 8  | ("6032187"   "6058431"  <br>"6128298"   "6175867"  <br>"6226751"   "6243379"  <br>"6353614"   "6381638").PN. OR<br>("6581108").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:31 |
| S10<br>7 | 5  | S106 and (S102 or (network near<br>manage\$))   | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:33 |
| S10<br>8 | 4  | S106 and (S102 or (network near<br>manage\$)) and S74   | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:33 |
| S10<br>9 | 13 | ("5754547"   "5835723"  <br>"5862331"   "5872847"  <br>"6055236"   "6185184"  <br>"6212183"   "6212563"  <br>"6249820").PN. OR ("6381638").<br>URPN   | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:43 |
| S11<br>0 | 38 | ("5159592"   "5227778"  <br>"5526489"   "5550984"  <br>"5636216"   "5708655"  <br>"5793763"   "5812819"  <br>"5867660"   "5872847"  <br>"6011782"   "6055236"  <br>"6157950").PN. OR ("6353614").<br>URPN | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:45 |
| S11<br>1 | 10 | ("5081621"   "5793763"  <br>"6128298"   "6128664"  <br>"6130892"   "6243379"  <br>"6353614"   "6381646"  <br>"6453357"   "6535511").PN.   | US-PGPUB;<br>USPAT;<br>USOCR           | OR | ON | 2005/02/01 10:45 |

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| S11<br>2 | 81   | ("4771425"   "4819228"   "4903261"   "4975906"   "4985889"   "5020058"   "5059925"   "5072449"   "5088032"   "5115431"   "5119403"   "5128945"   "5224099"   "5255291"   "5274631"   "5274635"   "5274643"   "5313454"   "5317562"   "5359592"   "5394394"   "5422880"   "5430715"   "5434863"   "5452306"   "5461624"   "5473599"   "5473607"   "5509006"   "5517488"   "5519704"   "5555244"   "5561663"   "5561669"   "5570360"   "5583862"   "5598581"   "5604741"   "5612957"   "5617417"   "5617421"   "5666353"   "5673265"   "5691997"   "5729546"   "5732079"   "5737526"   "5737635"   "5740171"   "5740176"   "5742604"   "5742649"   "5764636"   "5764641"   "5765032"   "5787070"   "5787255"   "5793763"   "5793978"   "5796732"   "5802042"   "5805595"   "5812618"   "5822383"   "5835036"   "5835481"   "5835494"   "5835725"   "5838915"   "5838994"   "5859550"   "5864542"   "5867666"   "6038233"   "6058431"   "6119171"   "6128664"   "6205489"   "6353614").PN. OR ("6535511").<br>URPN) | US-PGPUB;<br>USPAT;<br>USOCR                     | OR | ON | 2005/02/01 10:55 |
| S11<br>7 | 3859 | "709"/.CLAS. AND "370"/.CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR                     | OR | ON | 2005/02/01 11:00 |
| S11<br>8 | 2568 | S117 AND (NETWORK AND<br>MANAGE\$)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | ON | 2005/02/01 11:00 |
| S11<br>9 | 262  | S117 AND S74   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | ON | 2005/02/01 11:01 |
| S12<br>0 | 47   | (MANAGE\$ NEAR PROTOCOL)<br>AND S119   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | ON | 2005/02/01 12:27 |